

FEB 17 1982

**MATERIAL SAFETY DATA SHEET**

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DMS QPL 1824

DATE OF PREP.

August 1977

**Section I**

MANUFACTURER'S NAME

Koppers Company, Inc.

STREET ADDRESS

5431 District Blvd.

CITY, STATE, AND ZIP CODE

Vernon, CA 90040

EMERGENCY TELEPHONE NO.

213 - 726-8666

PRODUCT CLASS

Vinyl

MANUFACTURERS CODE IDENTIFICATION

TRADE NAME

L-770-66

DPM 86-639 White

**Section II - HAZARDOUS INGREDIENTS**

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M <sup>3</sup>		
Methyl Ethyl Ketone ✓	48.99	200	590	1.8	68°F - 70
Toluol ✓	12.16	100	375	1.0	68°F - 22
Vinyl Chloride ✓	17.96		15		
Co Polymerized Maleic					
Amphidride Vinyl Acetate ✓					
Propylene Oxide ✓	0.4	100	240		

**Section III - PHYSICAL DATA**

BOILING RANGE	175 - 230°F	VAPOR DENSITY	<input checked="" type="checkbox"/> HEAVIER	<input type="checkbox"/> LIGHTER THAN AIR		
EVAPORATION RATE	<input type="checkbox"/> FASTER	<input checked="" type="checkbox"/> SLOWER THAN ETHER	PERCENT VOLATILE BY VOLUME	75%	WEIGHT PER GALLON	8.90

**Section IV - FIRE AND EXPLOSION HAZARD DATA**

DOT CATEGORY	Red Label	FLASH POINT	23°F TOC	LEL	1.0
EXTINGUISHING MEDIA	Carbon Dioxide foam or dry chemical				
UNUSUAL FIRE AND EXPLOSION HAZARDS	Vapor may form explosive mixtures between upper & lower levels				
SPECIAL FIRE FIGHTING PROCEDURES	Do not use water				

## Section V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A

EFFECTS OF OVEREXPOSURE

Headache, nausea, moderately irritating to eyes and skin

EMERGENCY AND FIRST AID PROCEDURES

Remove victims from vapors - restore breathing if necessary.  
Remove from skin with soap and water.  
Flush eyes with water.

## Section VI – REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO<sub>2</sub>, aldehydes, and other organics

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove sources of ignition. Apply sawdust or other absorbent material - keep material from spreading.

WASTE DISPOSAL METHOD

Put in metal container and seal for disposal

## Section VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

For confined areas use Bureau of Mines Respiratory Device Approval 25 B-13

BM2304 Face Piece

BM2304 Cartridge

BM2313 Filters

BM2313 Filter Clips

VENTILATION

Ventilation should be adequate to keep lower level below LEL

PROTECTIVE GLOVES Rubber

EYE PROTECTION Safety

OTHER PROTECTIVE EQUIPMENT Rubber soles must be worn (no static electricity)

## Section IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Flammable - store away from open flame and high heat.

OTHER PRECAUTIONS

Do not take internally - avoid prolonged contact with skin.